

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of ) **MAIL STOP AMENDMENT**  
Naoshi Nagai et al. )  
Application No.: 10/587,419 ) Group Art Unit: 1796  
Filed: July 28, 2006 ) Examiner: Jones Jr., Robert Stockton  
For: NOVEL POLYMERS AND USES ) Confirmation No.: 7281  
THEREOF )  
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**FOURTH INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, applicants hereby submit a Supplemental European Search Report dated March 29, 2010 in the corresponding European Patent application EP 05 70 3929, and certain documents cited therein, in conformance with the provisions of 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required.

**CERTIFICATION UNDER 37 C.F.R. §1.97(e)**

I, the undersigned, hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

FOURTH Information Disclosure Statement  
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Attorney Docket No. 1000023-000115  
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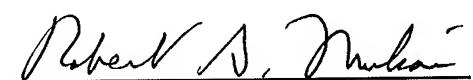
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: May 7, 2010

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